

Quo facile dignoscatur quot futuræ sint Radices Affirmativæ, quo Negativæ, in Æquationibus ad Cosinus, hæc obseruetur Regula.

Si fuerit n Numerus par, tot erunt Radices Affirmativæ quo Negativæ.

Si fuerit n numerus impar, talis tamen ut $\frac{n+1}{2}$, sit

numerus par, numerus Affirmativarum erit $\frac{n-1}{2}$, numerus Negativarum $\frac{n+1}{2}$.

Sin $\frac{n+1}{2}$ fuerit numerus impar, numerus Affirmativarum erit $\frac{n+1}{2}$, Negativarum $\frac{n-1}{2}$.

Aliqua huc spectantia jampridem inveneram, quæ Actis Philosophicis inserta fuerunt Anno 1707, deinde fusiis fuerant exposita in Libro, qui inscribitur *Miscellanea Analytica*; sed cum ratio processus fuerit huic paulo dissimilis, nec fortasse adeo dilucida, nec directe ad eundem scopum collimans, hæc, spero, non inutilia judicabuntur.

F I N I S.

E R R A T A.

Page 40. Line penult. for Measurements, read Mensurations.

P. 384. after l. 11. add and if single, whether the respective Poles were opposite?

E R R A T U M.

In Vol. XXXIV. n. 393. p. 66. the Latitude of Southwick should be $52^{\circ} 31'$. nearly, instead of $51^{\circ} 58'$. nearly, as it is by Mistake there printed.

To the Bookbinder.

The Croonian Lectures on Muscular Motion for the Year 1738. are to follow this Page.

THREE LECTURES